

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1-25. (Cancelled)

26. (Previously Presented) A method for enabling an Internet search according to search criterion and display of search results on a user's display, comprising:

pre-indexing by a search engine provider sites of the Internet, wherein said indexing comprises:

using a spider program, accessing as many web sites as possible, determining all links pointing into and out from each web site, and forming a map of said links;

analyzing the map of said links and assuming that web sites pointing to other web sites have a common denominator with said other web sites, dividing the web sites into several groups according to their common denominator;

labeling each group by giving to it a suitable name using text based analysis;

upon searching by a user for web sites that sustain the search criterion, displaying on the user's display the search results divided into said formed groups.

27. (Previously Presented) A method according to claim 26, further comprising the steps of:

using the spider program by the engine provider, preclassifying by determining for each web site whether it satisfies a predefined set of properties;

based on said classifying results, forming for each web site by the engine provider a representative visual image, and associating the image with that web site; and

upon searching by a user for web sites that sustain the search criterion, displaying on the user's display the search results wherein each web site within a group is displayed according to its visual formulation.

28. (Previously Presented) A method according to claim 26, wherein the analysis of the links that creates dividing into groups is based on factors selected from the group consisting of:

density of links, mutual linkage between sites, direction of links, proportion of links and repetition of links.

29. (Previously Presented) A method according to claim 26, wherein the groups have hierarchical structure.

30. (Previously Presented) A method according to claim 27, wherein the user's search results are displayed in a form of hierarchical arrangement, wherein said arrangement comprises units of continents-countries-cities-streets-buildings, each unit being a group found by the indexing and each web site being represented by visual representation as formulated.

31. (Previously Presented) A method according to claim 27, wherein said set of properties comprises one or more parameters relating to said web site's importance, the nature of said web site's owner, the existence of an e-store within said web site, the existence of a "chat room" within said web site, the existence of a forum within said web site, the existence of multimedia file(s) and/or their amount and/or size within said web site, the frequently used

keywords in the textual data of said web site, whether said web site is "official," the essence of said site, and/or the amount of information in said site.

32. (Previously Presented) A method according to claim 31, wherein the importance of a web site is a function of the number of hyperlinks pointing to and from the web site.

33. (Previously Presented) A method according to claim 31, wherein the amount of information in a web site is determined according to the number of characters, and/or the number of words, and/or the number of bytes included within said web site.

34. (Previously Presented) A method according to claim 27, wherein said representative visual image is relative to the properties of the web site.

35. (Previously Presented) A method according to claim 34, wherein the representative visual image of the web site is an image of a building, wherein the height of the building is proportional to the importance of the web site.

36. (Previously Presented) A method according to claim 27, wherein the representative visual image of the web site is an image of a building, wherein the width of said building is proportional to the amount of information within said web site.

37. (Previously Presented) A method according to claim 27, wherein a representative visual image of commercial web site is an image of an office-type building.

38. (Previously Presented) A method according to claim 27, wherein a representative visual image of a personal web site is an image of a house.

39. (Previously Presented) A method according to claim 27, wherein each representative visual image of a web site owned by an academy and/or college and/or school is presented as a campus-type building.

40. (Previously Presented) A method according to claim 27, wherein the presence of an e-store in a web site is presented in the representative visual image as a display window within a building representing the site.

41-47. (Cancelled)

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Reply to Office Action dated August 13, 2004

**Amendments to the Drawings:**

The drawings were objected to for typographical errors. The typographical errors have been corrected and three sheets of replacement drawings, Figures 6, 11 and 12 are attached.